

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	0	4 and 13	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:17
L13	0	((rake diversity) and measur\$4 and branch and switch and state and correlator).clm.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:17
L12	29	11 and 4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:16
L11	40	L8 and L9 and L10	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:16
S28 7	40	S284 and S285 and S286	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:15
L10	5890	soft near (handoff handover hand)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:15
L9	64028	search\$4 same receiv\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:15
L8	20760	L6 L7	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 14:15
L7	15213199	@ad<"19970530"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 14:15

## EAST Search History

L6	76415	switch\$4 same (rake diversity finger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:15
S29 6	15212137	@ad<"19970530"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 14:14
L5	15213199	@ad<"19970530"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 14:14
L4	9305	1 2 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:14
L3	2074	455/132,133,134,135,136,137,138, 139.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:14
L2	3271	370/203,335.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:14
L1	4381	375/144,148,147,150,152,343,349. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:13
S30 6	195	S304 and S305	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:41

## EAST Search History

S30 5	213927	(diversity rake finger) same receiv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:41
S30 4	427	S303 and S294	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:41
S30 3	6525	S301 S302	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:40
S30 2	4815	455/132,422.1,432.1,436.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:40
S30 1	1774	375/347,267.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:40
S30 0	36	S294 S296 S299	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 15:40
S29 9	90870	( table) same (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:28
S29 8	0	S294 S296 S297	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 15:28

## EAST Search History

S29 7	282	(time adj table) same (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:28
S29 5	5755	S294	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:27
S29 4	5755	soft near (handoff handover hand)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:27
S29 3	35	base same (time adj table) same (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:27
S27 8	15212137	@ad<"19970530"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 15:27
S28 8	1	"5933777".PN.	USPAT; USOCR	OR	ON	2006/04/12 14:30
S28 6	5755	soft near (handoff handover hand)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:27
S27 3	5755	soft near (handoff handover hand)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:27
S28 5	62730	search\$4 same receiv\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:26
S28 4	20758	S282 S283	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 14:26

## EAST Search History

S28 3	15212137	@ad<"19970530"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 14:25
S28 2	75777	switch\$4 same (rake diversity finger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:25
S28 1	1	frequency and S280	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:25
S28 0	2	("5841806").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 13:38
S27 9	28	S277 and S278	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 13:38
S27 7	114	S274 and S276	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 10:48
S27 6	222	hybrid and S273	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 10:48
S27 5	4	S272 S273 S274	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/12 10:48
S27 4	84792	diversity rake	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:40

## EAST Search History

S27 2	44	fdma/cdma cdma/fdma	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:39
S27 1	44	fdma/cdma cdma/fdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:39
S27 0	6	S269 and S267	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 18:42
S26 9	71	(different near frequency) same rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 18:41
S26 6	418	(different near frequency) with (diversity rake)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 18:41
S26 8	122	S266 and S267	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 18:40
S26 7	15212992	@ad<"19970530"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 18:40
S26 5	566	375/144,148.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 12:42
S26 4	2362	370/320,342.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 12:42

## EAST Search History

S49	1797	370/320,342.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 12:42
S41	339	375/144,148.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 12:42
S26 3	13	S262 with receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:15
S26 2	815	amplifier near (transfer adj function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:14
S26 0	164	receiver near (transfer adj function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:14
S26 1	15	S260 same (equal\$7 feq)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:12
S25 9	0	"induced by"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:12
S25 8	0	"induced by" adj receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:12
S25 6	15	((transfer adj function) near receiver) same (equal\$7 feq)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:12

## EAST Search History

S25 7	2	(equali\$7 feq) with (receiver near induced)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:11
S25 4	164	(transfer adj function) near receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:05
S25 5	1	S253 and S254	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:04
S25 3	1906	second adj (feq equali\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:04
S25 1	45	equali\$7 with (transfer adj function) with (receiver and channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:04
S25 0	1620	equali\$7 with (transfer adj function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 08:53
S24 9	28	equali\$7 with induced with (receiver and channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 08:50
S24 7	19	fft same feq same slicer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 08:44
S24 8	1	"6411657".PN.	USPAT; USOCR	OR	ON	2006/02/09 16:57



## EAST Search History

S24 5	204	fft same feq	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:54
S24 6	0	fft same feq same dynamic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:53
S24 4	0	fft same feq same dynamic	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:53
S24 3	94	fft same feq	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:53
S24 2	240	S239 and S241	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:53
S24 1	812	correlat\$4 same branch same (add adding adder combin\$4 sum summing summer)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:29
S24 0	180	S238 and S239	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:28
S23 9	15210623	@ad < "19970530"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:20
S23 8	209	correlat\$4 with S235 with (tap coefficient weight)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:19

## EAST Search History

S23 7	378	correlat\$4 with S235	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:19
S23 6	601	correlat\$4 same S235	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:19
S23 5	5585	transversal near filter	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:18
S23 3	10	("5048015"   "5099493"   "5345448"   "5345598"   "5377221"   "5410733"   "5416797"   "5483668"   "5539728"   "5548613").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 14:18
S23 4	1	"4933952".PN.	USPAT; USOCR	OR	ON	2006/02/09 13:56
S23 2	4	("20010016482"   "20020178277"   "6049535"   "6507570").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 13:27
S23 1	14	diversity and S230	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:26
S23 0	76	S227 S228 S229	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:26
S22 9	13	(hamalainen near seppo).in.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:26
S22 8	35	(holma near harri).in.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:26
S22 7	47	(toskala near antti).in.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:26

## EAST Search History

S22 6	15	S224 same thresholds	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 10:50
S22 5	178	S224 same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:50
S22 4	2864	(level same "xor")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:50
S22 3	106	S221 same (level )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:50
S22 2	6	S221 same (level near detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:45
S22 1	341	multiplier same thresholds	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 10:42
S22 0	5899	multiplier same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:42
S21 9	146271	multiplier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:42

## EAST Search History

S21 8	0	S217 and level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:42
S21 7	2	("5153532").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 10:39
S21 6	38	(pseudo near random) same (level near detect\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:39
S21 5	23	S214 and (second near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:34
S21 4	305	((in near2 phase) in-phase inphase) and quadrature) same detect\$4 same threshold	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:07
S21 1	56	((in near2 phase) in-phase inphase) and quadrature) and S210	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:07
S21 3	88	ofdm and (thresholds)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 10:05
S21 2	29	ofdm and (different near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:05
S21 0	1717	(different near threshold) and S209	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:01

## EAST Search History

S20 8	1	((in near2 phase) inphase) and quadrature) and S207	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:01
S20 9	35184	multipl\$5 same ( threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:00
S20 7	519	multipl\$5 same (different near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:00
S20 3	1133	((in near2 phase) inphase) and quadrature) same multipl\$5	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 10:00
S20 6	5	S205 and (different near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:59
S20 5	125	((in near2 phase) inphase) and quadrature) same threshold	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:51
S20 4	36	((in near2 phase) inphase) and quadrature) same multipl\$5 same threshold	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:51
S20 2	65	(level near detect\$4) same threshold same multiply\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:47
S20 1	4	S200 and (different near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:37
S19 8	57	S197 and (different near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:36

## EAST Search History

S20 0	53	quadrature same (threshold) same multiply\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:35
S19 9	0	quadrature same (different near threshold) same multiply\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:35
S19 0	13	S189 same (different near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:34
S19 7	1174	detect\$4 same (threshold) same multiply\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:33
S19 6	3	detect\$4 same (different near threshold) same multiply\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:33
S19 5	1620	detect\$4 same (different near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:33
S19 4	9	(i and q) same detect\$4 same (different near threshold)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:33
S19 3	33233	(i and q) same detect\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:31
S19 2	84	S191 and (threshold near (first second different))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:30
S19 1	497	S189 same threshold	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:29

## EAST Search History

S18 9	4041	(level near detectors)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 09:24
S18 8	33	((first same second) near threshold) and S187	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:24
S18 4	491	((first same second) near threshold) same multipl\$6	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:19
S18 7	364	S186 same multipl\$7	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:18
S18 6	6499	(level near detect\$4) with threshold	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:18
S18 5	190	S182 and S183 and S184	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:18
S18 3	470990	threshold	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:16
S18 2	209	((first and second) near threshold) with multipl\$6	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:16
S18 1	274	((first and second) near threshold) with multipl\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:10

## EAST Search History

S180	710	((first and second) near threshold) same multipl\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:09
S179	26	((first and second) near threshold) same ("i" with "q")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:09
S178	506911	"i" with "q"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:07
S177	16949	(first and second) near threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:07
S176	31	(physical near noise near source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 09:06
S175	2	S173 and diversity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 08:59
S174	0	S173 and rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:01
S173	2	("5724666").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/10 17:00



## EAST Search History

S17 2	12	S164 and S171	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:00
S17 1	923	(candidate near (frequency carrier channel))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:25
S17 0	2	S169 and (plurality near branch)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:25
S16 5	28	S164 and (plurality near branch)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:24
S16 9	205	S168 and (power with transmi\$6)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:23
S16 8	316	S164 and S167	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:23
S16 7	65855	frequency near (different other another)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:23
S16 6	23	frequency and S165	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:23
S14 4	622	S143 and (power with transmi\$6)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:23
S16 4	2841	(diversity near receiver)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:13
S16 3	0	(rake diversity) same (frquency near (other another different))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:13
S16 2	0	(rake diversity) same (frquency near (other another))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:12

## EAST Search History

S15 8	0	(rake diversity) and ((measur\$4 calculat\$4) with (frquency near (other another)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:12
S16 1	22	(measur\$4 calculat\$4) with (frquency)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:11
S16 0	0	((measur\$4 calculat\$4) with (frquency near (different other another)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:11
S15 9	0	((measur\$4 calculat\$4) with (frquency near (other another)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:11
S15 7	0	(rake diversity) same ((measur\$4 calculat\$4) with (frquency near (other another)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:11
S15 6	3	(rake diversity).ab. and S155	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:10
S15 2	11937	(rake diversity) with receiv\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:07
S15 5	76	S154 and (power with transmi\$6 with request\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:04
S13 9	90	S136 and (power with transmi\$6 with request\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:04
S15 4	558	S153 and ((handoff (hand near2 off) handover) same ((carrier channel frequency) ) same (mobile terminal) )	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:03
S15 3	3007	S152 and (power with transmi\$6)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:03
S15 0	817	S142 and ((handoff (hand near2 off) handover) same ((carrier channel frequency) ) same (mobile terminal) )	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:03

## EAST Search History

S13 5	4430	cdma and (rake diversity)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 16:03
S15 1	30	S149 and S150	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:52
S14 7	256	S142 and ((handoff (hand near2 off) handover) same ((carrier channel frequency) ) same (mobile terminal) same simultaneous\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:52
S14 9	1171	(candidate contention) near (channel frequency)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:51
S14 8	128	S145 and S147	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:51
S14 6	269	S144 and S145	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:41
S14 5	77397	simultaneous\$3 with (frequency channel)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:41
S14 3	817	S142 and ((handoff (hand near2 off) handover) same ((carrier channel frequency) ) same (mobile terminal))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:41
S14 2	1438	cdma and (rake diversity) and (handoff (hand near2 off) handover)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:40
S14 0	2129	simultaneous\$3 with measur\$4 with frequency	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:40
S13 7	893	S136 and (power with transmi\$6)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:40
S13 2	129	S130 and ((handoff (hand near2 off) handover) same ((carrier channel frequency) with (table predetermined )))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:39

## EAST Search History

S14 1	6	S135 and S140	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:34
S13 8	69	S136 and (power with transmi\$6 with request)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:22
S13 6	1198	S134 and S135	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:22
S13 4	111585	(operating carrier) near frequency	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:21
S13 0	1438	cdma and (rake diversity) and (handoff (hand near2 off) handover)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:21
S13 3	13	("5109390"   "5130974"   "5267261"   "5420850"   "5491837"   "5570369"   "5596333"   "5602555"   "5646632"   "5724666"   "5771461"   "5825762"   "5893033").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/10 15:20
S13 1	606	S130 and ((carrier channel frequency) with (table predetermined ))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 14:14
S12 9	43	(rake with diversity) near receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 14:12
S12 7	42	(measur\$4 with (candidate near (frequency carrier)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 13:57
S12 8	0	S127 and S125	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 13:54
S12 6	33	S125 and saito.in.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 13:54

## EAST Search History

S12 5	5866	(diversity with receiver)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 13:52
S12 4	370	375/148.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 16:35
S12 3	36	(bit near correct\$4) with interleav\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 16:34
S12 2	5	(tdma or cdma) and ((bit near correct\$4) with interleav\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 16:09
S12 1	0	error and (("5914947").PN.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 16:08
S12 0	0	interleav\$4 and (("5914947").PN.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 15:54
S11 9	2	("5914947").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 15:54
S11 8	19	((bit near error) with interleaver) and (diversity or rake or finger)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/31 15:54
S11 7	385786	diversity or rake or finger	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/31 15:51
S11 6	76	(bit near error) with interleaver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/31 15:50
S11 3	48	((rake or finger) and (handover or (hand near2 off)) and cdma) and ((switch or select\$4 or multiplex\$4) same ((frequency or channel or carrier) near (different or second)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/31 15:50
S11 5	17	"6091788".URPN.	USPAT	OR	OFF	2004/10/31 15:03

## EAST Search History

S11 4	7	("4901307"   "5095535"   "5127025"   "5303240"   "5621752"   "5748683"   "5940774").PN.	USPAT	OR	OFF	2004/10/31 15:00
S11 2	263	((rake or finger) and (handover or (hand near2 off)) and cdma) and (switch or select\$4 or multiplex\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/31 14:53
S11 1	290	(rake or finger) and (handover or (hand near2 off)) and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 14:52
S11 0	259	rake and (handover or (hand near2 off)) and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 14:51
S10 8	19	((toskala or holma or hamalainen). in. and nokia.as.) and rake	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 14:51
S10 9	0	"9854849".URPN.	USPAT	OR	OFF	2004/10/31 14:49
S10 7	263	(toskala or holma or hamalainen).in. and nokia.as.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 14:46
S1	1770	rake same receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/31 14:45
S10 6	7	((frequency same (table with power)) and tdma) and (rake or finger)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 13:38
S10 5	261130	rake or finger	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 13:38
S10 4	75	(frequency same (table with power)) and tdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 13:38
S10 3	409	(table with power) and tdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 13:38
S10 2	43	(finger or (rake same receiver )) and (table same power same (base near station))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 13:37

## EAST Search History

S10 1	405	table same power same (base near station)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 11:24
S10 0	2	("5914947").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 11:24
S99	0	rs1 and (("5914947").PN.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 11:20
S98	28224	table and (finger or (rake same receiver ))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 11:20
S97	239766	finger or (rake same receiver )	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 11:15
S96	2244	rake same receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 11:15
S95	13	((predetermined near tim\$4) with frequency with switch\$4) and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 13:34
S94	1021	(predetermined near tim\$4) with frequency with switch\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 13:34
S91	28354	tim\$4 with frequency with switch\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 13:33
S93	4	((("5,095,288") or ("5,180,933")).PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/11 13:28
S92	36	(tim\$4 with frequency with switch\$4) and rake and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 13:28

## EAST Search History

S88	41687	tim\$4 with (frequency or channel) with switch\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 13:20
S87	5	(level with (impulse near response)) and rake and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 13:20
S90	17	((tim\$4 with (frequency or channel) with switch\$4) and cdma) and (time near (table or chart))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 12:58
S89	739	(tim\$4 with (frequency or channel) with switch\$4) and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 12:58
S86	557	level with (impulse near response)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 12:47
S85	58	(saito.in. and (switch\$4 with (frequency or channel))) and toshiba.as.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 12:47
S84	995	saito.in. and (switch\$4 with (frequency or channel))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 12:27
S83	945	saito.in. and (switch\$4 with (frequency or channel))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/11 12:27
S82	8	((impulse near response) with rake) and cdma) and ((frequency or channel) with switch\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/11 12:26
S81	44	((impulse near response) with rake) and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/11 11:25
S80	56	(impulse near response) with rake	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/11 11:25
S79	2	"6167269".URPN.	USPAT	OR	OFF	2004/03/11 11:24
S78	7	("5487174"   "5548808"   "5680395"   "5710986"   "5883888"   "5937019"   "5999816").PN.	USPAT	OR	OFF	2004/03/11 11:22



## EAST Search History

S77	4	("5859840"   "5920554"   "5950131"   "6175736").PN.	USPAT	OR	OFF	2004/03/10 20:45
S76	63	(switch\$4 near5 frequency) and cdma and rake	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:44
S75	78283	switch\$4 near5 frequency	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:43
S74	22	((measur\$6 same frequency) and cdma and rake) and (frequency with time)) and f1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:43
S69	4	(measur\$ same (operating near frequency) ) and cdma and rake	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:43
S73	172	((measur\$6 same frequency) and cdma and rake) and (frequency with time)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:24
S72	241	(measur\$6 same frequency) and cdma and rake	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:23
S71	192290	measur\$6 same frequency	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:22
S70	192298	measur\$ same frequency	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:22
S68	3095	measur\$ same (operating near frequency)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:22
S67	20	((impulse near response) and rake and cdma) and (frequency same table)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:21
S65	206	((impulse near response) and rake and cdma) and frequency	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 20:10

## EAST Search History

S66	5	(second near frequency) and (((impulse near response) and rake and cdma) and frequency)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 19:58
S64	234	(impulse near response) and rake and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 19:58
S61	1005	(impulse near response) with measur\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 19:57
S63	32	(rake and ((impulse near response) with measur\$6)) and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 19:51
S62	52	rake and ((impulse near response) with measur\$6)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 19:50
S60	2	(diversity near receiver) and (("5109390").PN.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 19:50
S59	2	("5109390").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 18:32
S58	53	((diversity near receiver) and 370/320,342.ccls. ) and rake	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 18:31
S57	92	(diversity near receiver) and 370/320,342.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 18:30
S56	1797	370/320,342.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 18:30
S55	2599	diversity near receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/10 18:30

## EAST Search History

S54	34	((different near frequency) and (((rake and ((antennay near array) or (diversity with receiver)) ) and 370/320,342.ccls.) and (frequency or channel))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/10 18:29
S53	0	(other near frequency) and (((rake and ((antennay near array) or (diversity with receiver)) ) and 370/320,342.ccls.) and (frequency or channel))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/10 17:32
S52	22	((rake and ((antennay near array) or (diversity with receiver)) ) and 370/320,342.ccls.) and (second near (frequency or channel))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/10 17:32
S51	131	((rake and ((antennay near array) or (diversity with receiver)) ) and 370/320,342.ccls.) and (frequency or channel)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/10 17:19
S50	134	(rake and ((antennay near array) or (diversity with receiver)) ) and 370/320,342.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 17:18
S48	500	rake and ((antennay near array) or (diversity with receiver))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 17:18
S47	500	rake and ((antennay near array) or (diversity with receiver))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/10 17:16
S46	1	((US-6335922-\$ or US-5101501-\$ or US-5245628-\$ or US-6515978-\$ or US-6366568-\$ or US-6347234-\$ or US-5940452-\$ or US-5809020-\$ or US-5691974-\$ or US-6081547-\$). did.) and (impulse with response)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 16:51
S45	10	(US-6335922-\$ or US-5101501-\$ or US-5245628-\$ or US-6515978-\$ or US-6366568-\$ or US-6347234-\$ or US-5940452-\$ or US-5809020-\$ or US-5691974-\$ or US-6081547-\$). did.	USPAT	OR	OFF	2003/10/22 16:50
S44	49	(375/144,148.ccls. and ((rake\$1 or finger) with receiver )) and correlators	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 16:36
S43	65	(375/144,148.ccls. and ((rake\$1 or finger) with receiver )) and correlator	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 16:36

## EAST Search History

S42	150	375/144,148.ccls. and ((rake\$1 or finger) with receiver )	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 16:36
S38	20	"5691974".URPN. and correlator	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 16:36
S40	5	("5691974".URPN. and correlator) and ((rake\$1 or finger) with receiver )	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 16:35
S39	2790	(rake\$1 or finger) with receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 16:33
S37	73	"5691974".URPN.	USPAT	OR	OFF	2003/10/22 16:33
S13	2790	(rake\$1 or finger) with receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 16:33
S36	30	("4672629"   "4761795"   "4807256"   "4866395"   "4888788"   "4901307"   "5003553"   "5016257"   "5101416"   "5101417"   "5101501"   "5103459"   "5109390"   "5111479"   "5131006"   "5166951"   "5228054"   "5228056"   "5237586"   "5267261"   "5309474"   "5311176"   "5329546"   "5383220"   "5414728"   "5432521"   "5442627"   "5490165"   "5577022"   "5602833").PN.	USPAT	OR	OFF	2003/10/22 16:17
S35	46	(diversity with receiver) and (((rake\$1 or finger) with receiver) and correlator) and (handoff or (hand adj2 off)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:50
S34	81	(((rake\$1 or finger) with receiver) and correlator) and (handoff or (hand adj2 off))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:50
S33	10563	handoff or (hand adj2 off)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:50
S32	4	"9430025"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:50

## EAST Search History

S31	0	"253074"	JPO	OR	OFF	2003/10/22 14:39
S20	284	(code near channel) with frequency	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:39
S30	0	"6-253074"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:38
S29	14	"253074"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:38
S28	2	("5101501").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:35
S27	2	"6253074"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:35
S26	2	("5345602").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:34
S25	2	("6456847").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:33
S24	36	((code adj2 channel) with frequency) and correlator	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:12
S23	335	(code adj2 channel) with frequency	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:03
S22	17	((code near channel) with frequency) and cdma) and correlator	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:03
S21	89	((code near channel) with frequency) and cdma	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:02

## EAST Search History

S19	67	(((((rake\$1 or finger) with receiver) and correlator) and (diversity with receiver)) and (measure\$5 with signal)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 14:02
S18	247003	measure\$5 with signal	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 13:41
S17	154	(((((rake\$1 or finger) with receiver) and correlator) and (diversity with receiver)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 13:41
S16	4705	diversity with receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 13:41
S15	427	((rake\$1 or finger) with receiver) and correlator	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 13:41
S14	12350	correlator	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 13:40
S12	0	(((((rake same receiver) and (switch and correlat\$5) and (correlat\$5 with plurality)) and (impulse near4 response)) and (divers\$5 near4 receiver)) and handshake	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 13:40
S11	6288	handshake	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 13:06
S10	0	(((((rake same receiver) and (switch and correlat\$5) and (correlat\$5 with plurality)) and (impulse near4 response)) and (divers\$5 near4 receiver)) and (measure with frequency)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 13:05
S9	33513	measure with frequency	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 12:58
S8	18	(((((rake same receiver) and (switch and correlat\$5) and (correlat\$5 with plurality)) and (impulse near4 response)) and (divers\$5 near4 receiver)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 12:58

## EAST Search History

S7	3749	divers\$5 near4 receiver	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 12:50
S6	27	((rake same receiver) and (switch and correlat\$5) and (correlat\$5 with plurality)) and (impulse near4 response)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 12:50
S5	16009	impulse near4 response	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 12:50
S4	81	(rake same receiver) and (switch and correlat\$5) and (correlat\$5 with plurality)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 12:49
S3	10279	correlat\$5 with plurality	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 12:49
S2	45231	switch and correlat\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/22 12:49